

925,305

COMPLETE SPECIFICATION

1 SHEET

This drawing is a reproduction of
the Original on a reduced scale.

SPACK

FIG. 1.

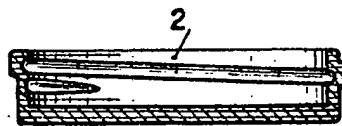
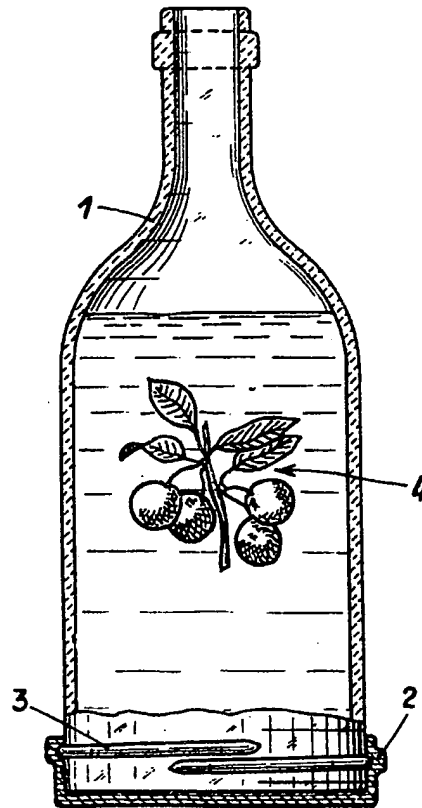


FIG. 2.

PATENT SPECIFICATION

925,305

925,305



Date of Application and filing Complete

Specification: August 2, 1961.

No. 28024/61

Application made in Switzerland (No. 3804) on August 3, 1960

Complete Specification Published: May 8, 1963

Index at Acceptance:—Class 66, D(1B1:7N).

International Classification:—B65d.

COMPLETE SPECIFICATION

DRAWINGS ATTACHED

Bottle

I, FRANCIS SPACK, a Swiss citizen of 10, chemin de Union, Prilly, Lausanne, Switzerland, do hereby declare the invention for which I pray that a patent may be granted to me and the method by which it is to be performed, to be particularly described in and by the following statement:—

Bottles are known containing fruits which are bigger than the bottle neck. Said fruits generally are introduced through the bottle neck when they are still small, the bottle being suspended on the tree until the fruit is ripe. This method naturally is very expensive, particularly because many losses are encountered. Moreover, the quality of the fruits often falls short of that desired.

Further, glass bottles are known having a removable bottom also consisting of glass and by which a tight fitting is achieved either by a special coating or by a packing. With such bottles it is possible to introduce the ripe fruits through the bottom and to close this later. The fact that the bottom consists of glass requires a tight packing having some disadvantages which are caused by the qualities of the materials generally utilized for such purposes.

Therefore, it is the object of the present invention to provide a bottle for beverages, for example those such as liqueurs which contain alcohol, which bottle may contain a fruit having dimensions bigger than the bottle neck, the bottle having a removable bottom.

This invention consists in a bottle for a beverage containing at least one fruit the dimensions of which are bigger than the bottle neck, the body of the bottle consisting of glass and the bottle being provided with a removable bottom having a greater width than the bottle neck and consisting of plastic, to allow the introduction of fruit, and so that said plastic itself assures a tight fitting

of the bottom onto the body of the bottle.

The invention will be more clearly understood from the following detailed description of a particular embodiment thereof shown in the accompanying drawing, of which Figure 1 is a side view of a bottle, mainly in cross-section, and

Figure 2 is a side view of the cover, in cross-section.

In the drawing 1 refers to the body of a cylindrical glass bottle the lower part of which is open. Adjacent its lower edge the bottle is provided with a thread 3 molded on the body 1 thereof, on which thread a cover 2 of plastic is threaded. Said cover 2 is injection molded and is fitted warm on the bottle, so that it engages tightly when it cools down, and is therefore not easily removable.

A branch 4 of cherries is introduced through the bottom of the bottle which then is closed in the manner described above. The bottle may be filled then with a liqueur, for instance with "kirsch", in the usual manner through the bottle neck, which is then closed as usual.

The plastic used to make the removable bottom facilitates an excellent tight fitting of the bottom to the body of the bottle in that the elastic qualities of the plastic itself may be utilized. Accordingly, a packing or coating to render the joint between the bottom and body of the bottle tight may be safely omitted.

It is evident that the invention is in no way limited to the embodiment shown in the drawing, except as defined in the appended claims. Thus the bottle may have any other shape, for example more bulging, and the bottle may contain any kind of fruit and any kind of beverage.

WHAT I CLAIM IS:—

1. Bottle for a beverage containing at least one fruit the dimensions of which are

- bigger than the bottle neck, the body of the bottle consisting of glass and the bottle being provided with a removable bottom having a greater width than the bottle neck and consisting of plastic, to allow the introduction of fruit, and so that said plastic itself assures a tight fitting of the bottom on to the body of the bottle.
2. Bottle in accordance with claim 1, the bottom having the form of a cover which is threaded on the body of the bottle.
3. Bottle in accordance with claim 1 or 2, the bottom being injection molded and fitted on to the bottle whilst warm.
4. Bottle in accordance with any of claims 1, 2 or 3, and containing a beverage having said fruit therein.
5. Bottle substantially as hereinbefore described with reference to and as shown in the accompanying drawing.
- 15
20

MARKS & CLERK
Chartered Patent Agents
Agents for the Applicant.

Berwick-upon-Tweed: Printed for Her Majesty's Stationery Office by The Tweeddale Press Ltd.—1963
Published at The Patent Office, 25 Southampton Buildings, London, W.C.2, from which copies may be obtained.